

38492A



PATENT

#7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

S. Joseph Campanella

Serial No.: 09/640,686

Filed: August 18, 2000

For: Method and Apparatus for Mobile Platform :  
Reception and Synchronization in Direct :  
Digital Satellite Broadcast System :

Group Art Unit: 2731

Examiner:

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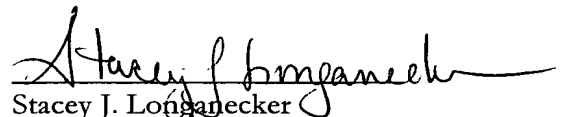
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith for consideration by the Examiner pursuant to 37 C.F.R. § 1.56, 1.97 and 1.98 are copies of the items listed in the attached Form PTO-1449. The Examiner's consideration and acknowledgement of these items is respectfully requested.

Respectfully submitted,

  
Stacey J. Longenecker  
Reg. No. 33,952

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(202) 659-9076

Dated: 14 August 2001

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)	ATTY. DOCKET NO. 38492A	SERIAL NO. 09/640,686
	APPLICANT S. Joseph Campanella	
	FILING DATE August 18, 2000	GROUP 2731

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 8 8 1 2 4 1	11/1998	Pommier et al.	375	38	
	4 3 8 5 3 8 1	05/1983	Alexis	370	69.1	
	5 5 5 0 8 1 2	08/1996	Philips	370	19	
	5 4 5 0 4 5 6	09/1995	Mueller	375	224	
	5 4 5 4 0 0 9	09/1995	Fruit et al.	375	202	
	5 2 8 3 7 8 0	02/1994	Schuchman et al.	370	50	
	4 9 0 1 3 0 7	02/1990	Gilhousen et al.	370	18	
	5 5 7 4 9 7 0	11/1996	Linguist et al.	455	13.1	
	5 1 9 1 5 7 6	03/1993	Pommier et al.	370	18	
	5 7 2 9 5 2 6	03/1998	Yoshida	370	206	
	5 8 0 2 1 1 7	09/1998	Ghosh	375	344	
	6 1 2 8 2 7 6	10/2000	Agee	370	208	

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Hoeher, P. et al., "Helicopter Emulation of Archimedes/Mediastar Satellite DAB Transmission to Mobile Receivers", International Journal of Satellite Communications, Vol. 15, pp. 35-43 (1997).
	Tuisel, U. et al., "Carrier-Recovery for Multicarrier-Transmission Over Mobile Radio Channels", International Conference on Acoustics, Speech and Signal Processing, ICASSPGE, San Francisco, 1992, pp. 677-680.
	F.C.C. Application of Satellite CD Radio, Inc. for Private CD Quality Satellite Sound Broadcasting System, May 18, 1990.
	Terrestrial and Satellite Digital Sound Broadcasting to Vehicular Portable and Fixed Receivers in the VHF/UHF Bands, International Telecommunication Union, Radio Communication Bureau, Geneva, 1995, pp. 18-34, 48-49, 87-93, 118, 162, 168-172, 183, Annex C, Table of Contents and Description of Digital System B.
	Principles for the Guidance of EBU Members for WARC-92 Broadcasting-Satellite Service, European Broadcasting Union, February 1991 Draft SPB 483-E, pp. 7, 16.

EXAMINER

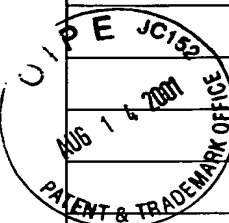
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	5	2	2	8	0	2	5	07/1993	Le Floch et al.	370	20					
	5	4	5	0	4	4	8	09/1995	Sheynblat	375	346					
	5	7	2	6	9	8	0	03/1998	Rickard	370	293					
	5	4	8	5	4	8	5	01/1996	Briskman et al.	375	200					
	5	3	0	3	3	9	3	04/1994	Noreen et al.	455	3.2					
	5	3	1	9	6	7	3	06/1994	Briskman	375	1					
	5	6	5	9	3	5	3	08/1997	Kostreski et al.	348	21					
	5	5	9	2	4	7	1	01/1997	Briskman	455	52.3					
	5	7	9	4	4	3	8	08/1998	Briskman	455	344					

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DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	
	Le Floch et al., "Digital Sound Broadcasting to Mobile Receivers", IEEE, Transactions on Consumer Electronics, August 1989, Vol. 35, No. 3, pp. 493-503.
	"Proceedings from Second International Symposium on Digital Audio Broadcasting: The Sound 2000", Toronto, Canada, March 14-17, 1994, Vol. I, pp. 158-181 and Vol. II, pp. 63-108 and pp. 240-248.
	Annex C to ITU-R Special Publication on Terrestrial and Satellite Digital Sound Broadcasting to Vehicular Portable and Fixed Receivers in the VHF/UHF Bands on "Digital System B", November 1, 1994.
	Introduction of Satellite in Complimentary Terrestrial Digital Sound Broadcasting in the WARC-92 Frequency Allocations, International Telecommunication Union, Document 10/30-E, February 22, 1995, pp. 7-9.
	Miller, John E., "Application of Coding and Diversity to UHF Satellite Sound Broadcasting System", IEEE (1998), pp. 465-475.

EXAMINER	DATE CONSIDERED
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